



PCT10

RAW SEQUENCE LISTING

DATE: 06/12/2002

PATENT APPLICATION: US/10/031,818A

TIME: 14:56:48

Input Set : A:\seqlist.txt

Output Set: N:\CRF3\06122002\J031818A.raw

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4 <110> APPLICANT: Ozeki, Yoshihiro
5 Takashi, Fukuda
6 Oyanagi, Mikiko
7 Koda, Takatoshi
9 <120> TITLE OF INVENTION: Novel Miniature Inverted-Repeat
10 Transposable Elements (Mites)-Like Element and
11 Transcriptional Activation Element
13 <130> FILE REFERENCE: SAEG100.001APC
15 <140> CURRENT APPLICATION NUMBER: 10/031,818A
C--> 16 <141> CURRENT FILING DATE: 2002-04-16
18 <150> PRIOR APPLICATION NUMBER: PCT/JP00/04837
19 <151> PRIOR FILING DATE: 2000-07-19
21 <150> PRIOR APPLICATION NUMBER: JP2000/175825
22 <151> PRIOR FILING DATE: 2000-06-12
24 <150> PRIOR APPLICATION NUMBER: JP11/206320
25 <151> PRIOR FILING DATE: 1999-07-21
27 <150> PRIOR APPLICATION NUMBER: JP11/206316
28 <151> PRIOR FILING DATE: 1999-07-21
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35 <211> LENGTH: 769
36 <212> TYPE: DNA
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42 tttgcaacct catttgcaac ctgggcggc gcagccgtaa aagttgccag tgaggttgca 180
43 aaagttgcaa atgagtttgt aaaagttgca aatgaggttg caaaagttgc aaataaaaaat 240
44 ggaaagttgc aacagttgca actgcaattg caactagttc aactgaaaac tgtaagttgc 300
45 aaaagttgca aatgaggttg caactaaatg caactgaaaa ctgtaagtaa caacagatgt 360
46 atggtgtgcc cctggcgggg ccgttagatt acaatagaat caactgaatg caatcatatg 420
47 caactgaata caactatatg caatcatata tgcaattaca aatcctgatt tcaagttcca 480
48 gttttcgaat gtcatttttcg aaatcgatat atatatatat atatatatat cgatttcgaa 540
49 aatgacattc gaaaactgga acttgaaatc aggaattcag ctgcatatga agttgcaaaa 600
50 gaggttgcaa cacggtctgc gccgcctgta gttgcaaatg aggttgcaaa agttgcaaac 660
51 agtatttttg aaaaaaagat tttatgaaaa ggtattttta aaaataattc tggaaggtag 720
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56 <212> TYPE: DNA
57 <213> ORGANISM: Carrot (Daucus carota L. cv. Kurodagosun)
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61 cctagaatac ttactatttt ttaacactat tttcactat tacaccacc aactctatat 120
62 tttatactat tttattatta aataaacact attacacca ctacttttct ccaactatctc 180
63 aaatctatta ttaaattatt atagggtccac cactttacc acttttcaac tacatttact 240
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74 actattacac ccaccaactc tatattttat actattttat tattaataa acactattac 180
75 acccactact tttctccact atctcaaadc tattattaaa tattgatagg tccaccactt 240
76 taccactttt tcaactacat ttactacatt tttcttaatc tccgtgaaag tcaaaactcat 300
77 tcacataaaa tgggacagag ggagtaatta ttaattttta tagacggtat cgataagctt 360
78 atcgataccg tctcagattc gcaaacataa aaagaaaagg gatcttttta aaaataccca 420
79 tctgtaaaaa ttttttttta aaaatactac catctttttc attgttttta aaaatacctt 480
80 ttcataaatt ttttttttca aaaatacgat ttgcaacttt tgcaacctca tttgcaacct 540
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82 aagttgcaaa tgaggttgca aaagttgcaa ataaaaatgg aaagttgcaa cagttgcaac 660
83 tgcaattgca actagttcaa ctgaaaactg taagttgcaa aagttgcaaa tgaggttgca 720
84 actaaatgca actgaaaact gtaagtaaca acagatgtat ggtgtgcccc tggcggggcc 780
85 gttagattac aatagaatca actgaatgca atcatatgca actgaataga actatatgca 840
86 atcatatatg caattacaaa tcttgatttc aagttccagt tttcgaatgt cattttcgaa 900
87 atcgatatat atatatatat atatatatcg atttcgaaaa tgacattcga aaactggaac 960
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89 cgctgtagt tgcaaatgag gttgcaaaag ttgcaaacag ttttttgaa aaaaagattt 1080
90 tatgaaaagg tttttttaa aataattctg gaaggtagta ttttgaaaa caataaaaga 1140
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185 actattacac ccaccaactc tatattttat actattttat tattaaataa acactattac 180
186 acccactact tttctccact atctcaaate tattattaaa tattgatagg tccaccactt 240
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208 taaaagaaaa ggtaggtagt tttgtagatt tcccagacgg tatcgataag ctt 1553
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VERIFICATION SUMMARY

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L:16 M:271 C: Current Filing Date differs, Replaced Current Filing Date